

Please type a plus sign (+) inside this box →

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/08a (08-03)  
Approved for use through 07/31/2006. OMB 0651-0001  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

# **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

1

Application Number

10/789,209

Filing Date

FEBRUARY 27, 2004

First Named Inventor

GAILLARD, ET AL.

Group Art Unit

2822

Examiner Name

UNKNOWN

Attorney Docket Number

AMAT/2592.C9/DSM/LOW K/JW

Submission Date

6/20, 2004

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
<i>DL</i>	A1	US-6,770,573 B2	08/03/2004	Grill, et al.	
<i>DL</i>	A2	US-2004/0155340 A1	08/12/2004	Owada, et al.	
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				
	A12				
	A13				
	A14				
	A15				
	A16				
	A17				
	A18				

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B1					
	B2					
	B3					
	B4					
	B5					

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Please type a plus sign (+) inside this box →



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	10/789,209
				Filing Date	FEBRUARY 27, 2004
				First Named Inventor	GAILLARD, ET AL.
				Group Art Unit	UNKNOWN
				Examiner Name	UNKNOWN
				Attorney Docket Number	AMAT/2592.C9/DSM/LOW K/JW
Sheet	4	of	6	Submission Date	May 19, 2004

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
[Handwritten mark]	A55	5,364,666	11/15/1994	Williams, et al.	
	A56	5,362,526	11/08/1994	Wang, et al.	
	A57	5,360,646	11/01/1994	Morita	
	A58	5,352,493	10/04/1994	Dorfman, et al.	
	A59	5,314,724	05/24/1994	Tsukune, et al.	
	A60	5,298,587	03/29/1994	Hu, et al.	
	A61	5,290,738	03/01/1994	Sato, et al.	
	A62	5,279,867	01/18/1994	Friedt, et al.	
	A63	5,250,473	10/05/1993	Smits	
	A64	5,246,887	09/21/1993	Yu	
	A65	5,224,441	07/06/1993	Felts, et al.	
	A66	5,204,141	04/20/1993	Roberts, et al.	
	A67	5,124,014	06/23/1992	Foo, et al.	
	A68	5,120,680	06/09/1992	Foo, et al.	
	A69	5,093,153	03/03/1992	Brochot, et al.	
[Handwritten mark]	A70	5,040,046	08/13/1991	Chabra, et al.	
	A71	5,028,566	07/02/1991	Legendijk	
	A72	4,981,724	01/01/1991	Hochberg, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>3</sup> (if known)				
	B16					
	B17					
	B18					
	B19					
	B20					

Examiner	[Handwritten Signature]	Date Considered	1/5/05
----------	-------------------------	-----------------	--------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

Please type a plus sign (+) inside this box → +

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		Application Number	10/789,209
		Filing Date	FEBRUARY 27, 2004
		First Named Inventor	GAILLARD, ET AL.
		Group Art Unit	UNKNOWN
		Examiner Name	UNKNOWN
		Attorney Docket Number	AMAT/2592.C9/DSM/LOW K/JW
Sheet 3	of 6	Submission Date	MAY 19, 2004

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
[Handwritten marks]	A37	5,638,251	08/10/1997	Goel, et al.	/
	A38	5,637,351	06/10/1997	O'Neal, et al.	
	A39	5,618,619	04/08/1997	Petrmichl, et al.	
	A40	5,616,369	04/01/1997	Williams, et al.	
	A41	5,598,027	01/28/1997	Matsuura	
	A42	5,593,741	01/14/1997	Ikeda	
	A43	5,593,247	01/14/1997	Endres, et al.	
	A44	5,578,523	11/26/1996	Fiordalice, et al.	
	A45	5,563,105	10/08/1996	Dobuzinsky, et al.	
	A46	5,559,367	09/24/1996	Cohen, et al.	
	A47	5,554,570	09/10/1996	Maeda, et al.	
	A48	5,508,368	04/16/1996	Knapp, et al.	
	A49	5,494,712	02/27/1996	Hu, et al.	
	A50	5,492,736	02/20/1996	Laxman, et al.	
	A51	5,488,015	01/30/1996	Havemann, et al.	
	A52	5,468,520	11/21/1995	Williams, et al.	
	A53	5,466,431	11/14/1995	Dorfman, et al.	
A54	5,465,680	11/14/1995	Loboda		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B11					
	B12					
	B13					
	B14					
	B15					

Examiner <span style="font-family: cursive;">[Signature]</span>	Date Considered <span style="font-family: cursive;">1/5/05</span>
---	---

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>			Application Number	10/789,209
			Filing Date	FEBRUARY 27, 2004
			First Named Inventor	GAILLARD, ET AL.
			Group Art Unit	UNKNOWN
			Examiner Name	UNKNOWN
			Attorney Docket Number	AMAT/2592.C9/DSM/LOW K/JW
Sheet 2	of 6	Submission Date	May 19, 2004	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
DN	A19	6,054,206	04/25/2000	Mountsier	
	A20	5,989,998	11/23/1999	Sugahara, et al.	
	A21	5,891,799	04/06/1999	Tsul	
	A22	5,888,593	03/30/1999	Petrmichl, et al.	
	A23	5,858,880	01/12/1999	Dobson, et al.	
	A24	5,834,162	11/10/1998	Malba	
	A25	5,821,168	10/13/1998	Jain	
	A26	5,818,071	10/06/1998	Loboda, et al.	
	A27	5,817,572	10/06/1998	Chiang, et al.	
	A28	5,807,785	09/15/1998	Ravi	
	A29	5,789,319	08/04/1998	Havemann, et al.	
	A30	5,753,564	05/19/1998	Fukada	
	A31	5,739,579	04/14/1998	Chiang, et al.	
	A32	5,703,404	12/30/1997	Matsuura	
	A33	5,700,720	12/23/1997	Hashimoto	
	A34	5,693,563	12/02/1997	Teong	
	A35	5,683,940	11/04/1997	Yashiro	
	DN	A36	5,679,413	10/21/1997	Petrmichle, et al.

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B6					
	B7					
	B8					
	B9					
	B10					

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Please type a plus sign (+) inside this box →



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 6

Application Number 10/789,209  
Filing Date FEBRUARY 27, 2004  
First Named Inventor GAILLARD, ET AL.  
Group Art Unit UNKNOWN  
Examiner Name UNKNOWN  
Attorney Docket Number AMAT/2592.C9/DSM/LOW K/JW  
Submission Date May 19, 2004

## **U.S. PATENT DOCUMENTS**

Examiner Initials <sup>a</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
DN	A1	6,627,532	09/30/2003	Gaillard, et al.	
	A2	6,570,256	05/27/2003	Conti, et al.	
	A3	6,562,690	05/13/2003	Cheung, et al.	
	A4	6,537,929	03/25/2003	Cheung, et al.	
	A5	6,524,972	02/25/2003	Maeda	
	A6	6,479,409	11/12/2002	Shioya, et al.	
	A7	6,479,408	11/12/2002	Shioya, et al.	
	A8	6,475,564	11/05/2002	Carter, et al.	
	A9	6,340,628	01/22/2002	Van Cleemput, et al.	
	A10	6,242,366	06/05/2001	Beekman, et al.	
	A11	6,211,096	04/03/2001	Sandhu, et al.	
	A12	6,169,021	01/02/2001	Akram, et al.	
	A13	6,159,871	12/12/2000	Loboda, et al.	
	A14	6,147,009	11/14/2000	Grill, et al.	
	A15	6,140,226	10/31/2000	Grill, et al.	
	A16	6,072,227	06/06/2000	Yau, et al.	
	A17	6,068,884	05/30/2000	Rose, et al.	
DN	A18	6,054,379	04/25/2000	Yau, et al.	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>a</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
DN	B1	EP 0 849 789 A2	06/24/1998	Aldrich, et al..		
	B2	EP 0 840 365 A2	05/06/1998	Collins, et al.		
	B3	DE 196 54 737 A1	07/03/1997	Itoh, et al.		X
	B4	WO 99/08249 A1	02/26/1998	Beekman, et al.		
DN	B5	WO 99/38202 A1	07/29/1999	Carter, et al.		

Examiner

Date Considered

1/5/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		Application Number	10/789,209
		Filing Date	FEBRUARY 27, 2004
		First Named Inventor	GAILLARD, ET AL.
		Group Art Unit	UNKNOWN
		Examiner Name	UNKNOWN
		Attorney Docket Number	AMAT/2592.C9/DSM/LOW K/JW
Sheet 5	of 6	Submission Date	May 19, 2004

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
JL	A73	4,973,511	11/27/1990	Farmer, et al.	/
	A74	4,900,591	02/13/1990	Bennett, et al.	
	A75	4,894,352	01/16/1990	Lane, et al.	
	A76	4,845,054	07/04/1989	Mitchener	
	A77	4,828,880	05/09/1989	Jenkins, et al.	
	A78	4,824,690	04/25/1989	Helnecke, et al.	
	A79	4,812,325	03/14/1989	Ishihara, et al.	
	A80	4,798,629	01/17/1989	Wood, et al.	
	A81	4,789,648	12/06/1988	Chow, et al.	
	A82	4,557,946	12/10/1985	Sacher, et al.	
	A83	4,532,150	07/30/1985	Endo, et al.	
	A84	4,168,330	09/18/1979	Kaganowicz	
	A85	2003/0139062	07/24/2003	Grill, et al.	
	A86	2003/0032306	12/13/2003	Conti, et al.	
	A87	2002/0105084	08/08/2002	Li	
	A88	2002/0098714	07/25/2002	Grill, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B21					
	B22					
	B23					
	B24					
	B25					

Examiner <span style="font-family: cursive;">JL</span>	Date Considered <span style="font-family: cursive;">1/5/05</span>
--	---

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2



Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/789,209
		Filing Date	FEBRUARY 27, 2004
		First Named Inventor	GAILLARD, ET AL.
		Group Art Unit	UNKNOWN
		Examiner Name	UNKNOWN
		Attorney Docket Number	AMAT/2592.C9/DSM/LOW K/JW
Sheet	6	of	6
		Submission Date	MAY 19, 2004

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	C1	European Search Report for EP 00 11 2300, Dated August 24, 2001	
	C2	Laura Peters, "Pursuing the Perfect Low K Dielectrics" Semiconductor International, September 1998	
	C3	Bin Zhao, et al. "Integration of Low Dielectrics Constant Materials in Advanced Aluminum & Copper Interconnects", Materials Research Symposium Proc., Vol. 564, Materials Research Society, 1999. Pages 485-497	

Examiner

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.